



Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Matthew J. Strickler
Secretary of Natural Resources

David K. Paylor
Director
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VWP Individual Permit Number 19-0554

Effective Date: October 16, 2019

Expiration Date: October 15, 2029

VIRGINIA WATER PROTECTION PERMIT ISSUED PURSUANT TO THE STATE WATER CONTROL LAW AND SECTION 401 OF THE CLEAN WATER ACT

In compliance with § 401 of the Clean Water Act, as amended (33 USC § 1341) and the State Water Control Law and regulations adopted pursuant thereto, the board has determined that there is a reasonable assurance that this VWP permit, if complied with, will protect instream beneficial uses, will not violate applicable water quality standards, and will not cause or contribute to a significant impairment of state waters or fish and wildlife resources. In issuing this VWP permit, the board has not taken into consideration the structural stability of any proposed activities.

Permittee: Jeff Austin, Shirley Contracting Company, LLC

Address: 45240 Business Court, Suite 100, Dulles, Virginia 22079

Activity Location: The project is located on Route 7 in Fairfax County, Virginia, from Colvin Run Road to Jarrett Valley Drive.

Activity Description: The permittee proposes to widen Route 7 from four lanes to six lanes. The project includes intersection improvements, a bridge replacement, shared use paths, a pedestrian underpass, utility relocations, stormwater management, and noise attenuation. Permitted activities shall be conducted as described in the Joint Permit Application dated April 2019, received on April 3, 2019, and supplemental materials, revisions and clarifications received through May 14, 2019.

Authorized Surface Water Impacts:

This permit authorizes surface water impacts as identified in Table 1 below. Authorized surface water impacts shall be as depicted on the impacts map entitled "Route 7 Corridor Improvements East WOUS/Wetland Impact Map" dated April 2019, received April 3, 2019, and revised May 14, 2019.

Table 1.

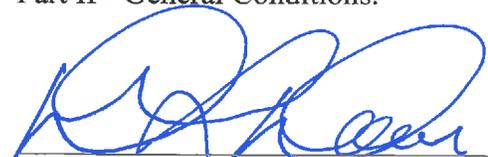
Impact Type	Surface Water Type	Impact Authorized	
		Acres	Linear Feet
Permanent	Palustrine Forested Wetland (PFO)	0.84	N/A
	Palustrine Scrub-Shrub Wetland	0.05	N/A
	Palustrine Emergent Wetland (PEM)	0.06	N/A
	Palustrine Open Water	0.03	N/A
	Stream Channel	0.90	2,251
	<i>Subtotal</i>	<i>1.88</i>	<i>2,251</i>
Temporary	PFO	0.02	N/A
	PEM	0.03	N/A
	Stream Channel	0.24	358
	<i>Subtotal</i>	<i>0.29</i>	<i>358</i>
TOTAL		2.17	2,609

Approved Compensation:

The permittee shall compensate for the authorized surface water impacts through the following:

1. Compensation for permanent wetland impacts shall be provided through the purchase of 1.85 wetland credits from a DEQ approved mitigation bank, in-lieu fee fund, or a combination thereof that is authorized and approved by DEQ to sell credits in the area in which the impacts will occur and has credits available (as released by DEQ).
2. Compensation for permanent stream impacts shall be provided through the purchase of 2,166 stream credits from a DEQ approved mitigation bank, in-lieu fee fund, or a combination thereof that is authorized and approved by DEQ to sell credits in the area in which the impacts will occur and has credits available (as released by DEQ).
3. The credit sale shall be in accordance with the approved Mitigation Banking Instrument for the mitigation bank. Purchase of required mitigation credits shall occur first through the purchase of available released credits followed by the purchase of advance credits **10 days prior to construction activities**. The permittee should be aware that no work in jurisdictional areas can begin until the permittee receives a State Program General Permit (17-SPGP-01) determination from DEQ or verification of eligibility under another type of U.S. Army Corps of Engineers (USACE) permit, from the USACE.

The permitted activity shall be in accordance with this Permit Cover Page, Part I - Special Conditions, and Part II - General Conditions.



 David L. Davis, CPWD, PWS
 Director, Office of Wetlands and Stream Protection

10/16/2019

 Date